

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

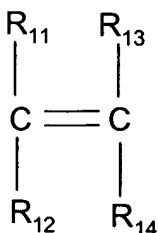
Listing of Claims:

1-41. (Cancelled)

42. (New) A soft tissue product that has a relatively low level of lint and slough, said tissue product comprising:

at least one paper web formed from a cellulosic fibrous material; and
a flexible binder applied to said paper web, said flexible binder being a copolymer formed from at least the following monomeric constituents:

a) an ethylenically unsaturated monomeric constituent containing one or more ethylenically unsaturated monomers having the following formula:

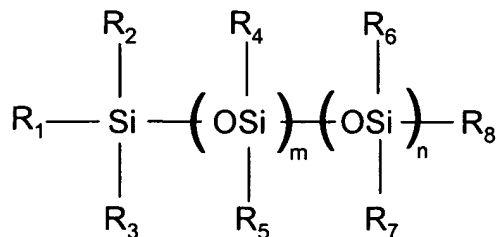


wherein,

R_{11} , R_{12} , and R_{13} are the same or different, and are selected from the group consisting of hydrogen and a C_1 - C_4 alkyl group; and

R_{14} is a hydrophobic group; and

b) an unsaturated polysiloxane monomeric constituent containing one or more unsaturated polysiloxane monomers, wherein said unsaturated polysiloxane monomeric constituent contains at least one unsaturated polysiloxane monomer having the following formula:



wherein,

R₁ is an ethylenically unsaturated group that has free radical polymerizability;

and

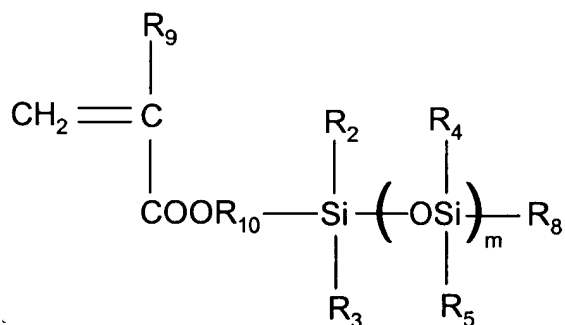
R₂, R₃, R₄, R₅, R₆, R₇, and R₈ are the same or different, and are selected from the group consisting of hydrogen, an aryl group, an alkyl group, a substituted alkyl or aryl group, an ethoxy group, and a propoxy group;

m is an integer from 4 to 15,000; and

n is an integer from 0 to 15,000.

43. (New) A tissue product as defined in claim 42, wherein said ethylenically unsaturated monomeric constituent contains one or more additional ethylenically unsaturated monomers.

44. (New) A tissue product as defined in claim 42, wherein said unsaturated polysiloxane monomeric constituent contains at least one unsaturated polysiloxane monomer having the following formula:



wherein,

R₂, R₃, R₄, R₅, and R₈ are the same or different, and are selected from the group consisting of hydrogen; an aryl group; an alkyl group; a substituted alkyl or aryl group; an ethoxy group; a propoxy group; and an amino group;

R₉ is hydrogen or a C₁-C₄ alkyl group;

R₁₀ is a C₁-C₄ alkyl or a C₁-C₄ alkylene group; and

m is between 4 to 500.

45. (New) A tissue product as defined in claim 44, wherein R₁₀ is a C₃ alkylene having the formula, C₃H₆.

46. (New) A tissue product as defined in claim 43, wherein said one or more additional ethylenically unsaturated monomers include at least one hydrophilic ethylenically unsaturated monomer.

47. (New) A tissue product as defined in claim 46, wherein said hydrophilic ethylenically unsaturated monomer is cationic.

48. (New) A tissue product as defined in claim 42, wherein said ethylenically unsaturated monomeric constituent contains at least one ethylenically unsaturated monomer selected from the group consisting of acrylic acid, methacrylic acid, derivatives of acrylic acid, derivatives of methacrylic acid, and combinations thereof.

49. (New) A tissue product as defined in claim 42, wherein said ethylenically monomeric constituent contains at least two ethylenically unsaturated monomers.

50. (New) A tissue product as defined in claim 42, wherein R₁₄ is an acrylic- or methacrylic-based ester having an alkyl chain length of C₁-C₄₀.

51. (New) A tissue product as defined in claim 42, wherein said ethylenically unsaturated monomeric constituent forms greater than about 15% by weight of the total monomer weight of said copolymer.

52. (New) A tissue product as defined in claim 42, wherein said unsaturated polysiloxane monomeric constituent forms between about 0.1% to about 85% by weight of the total monomer weight of said copolymer.

53. (New) A tissue product as defined in claim 42, wherein said unsaturated polysiloxane monomeric constituent forms between about 0.5% to about 70% by weight of the total monomer weight of said copolymer.

54. (New) A tissue product as defined in claim 42, wherein said unsaturated polysiloxane monomeric constituent forms between about 0.5% to about 20% by weight of the total monomer weight of said copolymer.

55. (New) A tissue product as defined in claim 42, wherein the basis weight of said tissue product is less than about 120 grams per square meter.

56. (New) A tissue product as defined in claim 42, wherein the basis weight of said tissue product is less than about 70 grams per square meter.

57. (New) A tissue product as defined in claim 42, wherein the amount of total binder applied to said paper web is between about 0.02% to about 5% by weight of total fiber within said web.

58. (New) A tissue product as defined in claim 42, wherein the amount of total binder applied to said paper web is between about 0.05% to about 3% by weight of total fiber within said web.

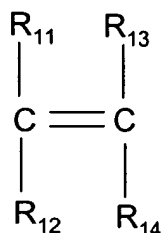
59. (New) A tissue product as defined in claim 42, wherein the amount of total binder applied to said paper web is between about 0.1% to about 2% by weight of total fiber within said web.

60. (New) A soft tissue product having a basis weight less than about 120 grams per square meter and having a relatively low level of lint and slough, said tissue product comprising:

at least one paper web formed from a cellulosic fibrous material; and

a flexible binder applied to said paper web in an amount between about 0.02% to about 5% by weight of total fiber within said web, said flexible binder being a copolymer formed from at least the following monomeric constituents:

a) an ethylenically unsaturated monomeric constituent containing one or more ethylenically unsaturated monomers having the following formula:

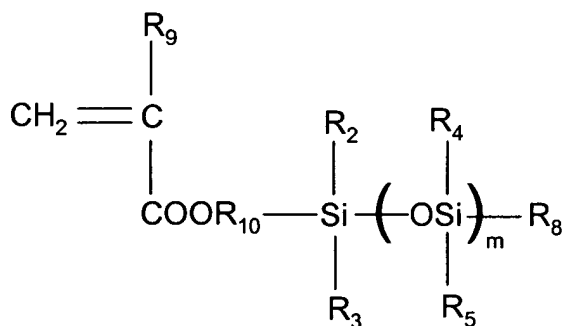


wherein,

R_{11} , R_{12} , and R_{13} are the same or different, and are selected from the group consisting of hydrogen and a C_1 - C_4 alkyl group; and

R₁₄ is a hydrophobic group,
said ethylenically unsaturated monomeric constituent forming greater than about 15% by weight of the total monomer weight of said copolymer, wherein said ethylenically monomeric constituent contains at least one ethylenically unsaturated monomer selected from the group consisting of acrylic acid, methacrylic acid, derivatives of acrylic acid, derivatives of methacrylic acid, and combinations thereof;
and

b) an unsaturated polysiloxane monomeric constituent containing one or more unsaturated polysiloxane monomers, said unsaturated polysiloxane monomeric constituent forming between about 0.1% to about 85% by weight of the total monomer weight of said copolymer, wherein said unsaturated polysiloxane monomeric constituent contains at least one unsaturated polysiloxane monomer having the following formula:



wherein,

R₂, R₃, R₄, R₅, and R₈ are the same or different, and are selected from the group consisting of hydrogen, an aryl group, an alkyl group, a substituted alkyl or aryl group, an ethoxy group, a propoxy group, and an amino group;

R₉ is hydrogen or a C₁-C₄ alkyl group;

R₁₀ is a C₁-C₄ alkyl or a C₁-C₄ alkylene group; and

m is between 4 to 500.

61. (New) A tissue product as defined in claim 60, wherein said ethylenically unsaturated monomeric constituent contains one or more additional ethylenically unsaturated monomers.

62. (New) A tissue product as defined in claim 60, wherein R₁₀ is a C₃

alkylene having the formula, C_3H_6 .

63. (New) A tissue product as defined in claim 60, wherein said ethylenically monomeric constituent contains at least two ethylenically unsaturated monomers.

64. (New) A tissue product as defined in claim 60, wherein R_{14} is an acrylic- or methacrylic-based ester having an alkyl chain length of C_1 - C_{40} .

65. (New) A tissue product as defined in claim 60, wherein said unsaturated polysiloxane monomeric constituent forms between about 0.5% to about 70% by weight of the total monomer weight of said copolymer.

66. (New) A tissue product as defined in claim 60, wherein said unsaturated polysiloxane monomeric constituent forms between about 0.5% to about 20% by weight of the total monomer weight of said copolymer.

67. (New) A tissue product as defined in claim 61, wherein said one or more additional ethylenically unsaturated monomers include at least one hydrophilic ethylenically unsaturated monomer.

68. (New) A tissue product as defined in claim 67, wherein said hydrophilic ethylenically unsaturated monomer is cationic.